

PICTURE(PANEL)

|                    |             |
|--------------------|-------------|
| Display Type       | 4K UHD      |
| Screen Size        | 43"         |
| Display Resolution | 3840 x 2160 |
| Backlight Type     | Direct      |
| IPS Panel          | Multi       |

PICTURE(PROCESSING)

|                          |                                                 |
|--------------------------|-------------------------------------------------|
| Picture Processor        | α5 Gen5 AI Processor 4K                         |
| Refresh Rate             | TruMotion 120 (60Hz Native)                     |
| HDR (High Dynamic Range) | Active HDR (HDR10, HLG)<br>Dynamic Tone Mapping |
| Resolution Upscaler      | 4K Upscaling                                    |
| Filmmaker Mode™          | Yes                                             |

GAMING

|                              |     |
|------------------------------|-----|
| Game Optimizer               | Yes |
| ALLM (Auto Low Latency Mode) | Yes |
| HGiG                         | Yes |

AI TV(ARTIFICIAL INTELLIGENCE)

|                                                                  |     |
|------------------------------------------------------------------|-----|
| LG ThinQ® AI                                                     | Yes |
| Google Home Compatibility (Google Home device sold seperately)   | Yes |
| Amazon Alexa Compatibility (Amazon Alexa device sold seperately) | Yes |
| Google Assistant Built-in                                        | Yes |

|                                         |     |
|-----------------------------------------|-----|
| Amazon Alexa Built-in                   | Yes |
| Apple Airplay 2 / HomeKit Compatibility | Yes |
| Intelligent Voice Recognition           | Yes |
| Home Dashboard                          | Yes |

SMART TV

|                              |                |
|------------------------------|----------------|
| Operating System             | webOS Smart TV |
| LG Channels                  | Yes            |
| LG Content Store (App Store) | Yes            |
| Full Web Browser             | Yes            |
| Room to Room Share           | Yes (Receive)  |
| Sports Alert                 | Yes            |

AUDIO

|                          |                                                                                            |
|--------------------------|--------------------------------------------------------------------------------------------|
| Speaker System           | 2.0 ch                                                                                     |
| Output Power             | 20W<br>(10W per Channel)                                                                   |
| Speaker Direction        | Down Firing                                                                                |
| AI Sound Pro / AI Sound  | AI Sound Pro<br>(Virtual 5.1.2 Up-mix)                                                     |
| Audio Codec              | AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X<br>(Refer to manual) |
| Bluetooth Surround Ready | Yes                                                                                        |
| LG Sound Sync            | Yes                                                                                        |

CONNECTIVITY

|                     |                          |
|---------------------|--------------------------|
| Wi-Fi® Standard     | Wi-Fi Certified 802.11ac |
| Bluetooth® Support  | Version 5.0              |
| HDMI-CEC (Simplink) | Yes                      |

|                     |                    |
|---------------------|--------------------|
| TV Tuner            | ATSC1.0, Clear QAM |
| Mobile Screen Share | Yes                |

INPUTS & OUTPUTS

|                                |                     |
|--------------------------------|---------------------|
| HDMI Input                     | 1 (Rear) / 2 (Side) |
| Audio Return Channel (ARC)     | eARC (HDMI 2)       |
| USB Ports (v 2.0)              | 1 (Rear) / 1 (Side) |
| Ethernet Input                 | Yes (Rear)          |
| Digital Audio Output (Optical) | Yes (Rear)          |

POWER

|                            |                 |
|----------------------------|-----------------|
| Power Supply (Voltage, Hz) | AC 120v 50-60Hz |
| Standby Power Consumption  | Under 0.5W      |

DIMENSIONS/WEIGHT/UPC

|                                     |                                           |
|-------------------------------------|-------------------------------------------|
| TV Dimensions without Stand (WxHxD) | 967 X 564 X 57.1 mm / 38" X 22.2" X 2.2"  |
| TV Dimensions with Stand (WxHxD)    | 967 X 622 X 216 mm / 38.1" X 24.5" X 8.5" |
| Packaging Dimensions (WxHxD)        | 1120 X 660 X 142 mm / 44" X 26" X 5.6"    |
| Stand Dimension (WxD)               | 801 X 216 mm / 31.5" X 8.5"               |
| TV Weight with Stand                | 8.9 kg / 19.6 lbs                         |
| TV Weight without Stand             | 8.8 kg / 19.4 lbs                         |
| Packaging Weight                    | 11.5 kg / 25.4 lbs                        |
| VESA Mounting (WxH)                 | 200 x 200                                 |
| UPC                                 | 195174028810                              |

ACCESSORIES INCLUDED

|                      |                 |
|----------------------|-----------------|
| Magic Remote Control | Included in box |
|----------------------|-----------------|

|                        |     |
|------------------------|-----|
| Remote Control Battery | Yes |
| Power Cable            | Yes |
| Quick Start Guide      | Yes |
| E-Manual               | Yes |

WARRANTY

|                  |                       |
|------------------|-----------------------|
| Limited Warranty | 1 Year Parts & Labour |
| Model Year       | 2022                  |